

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6419146").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/05 14:59
L2	1	1 and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 14:59
L3	1	2 and (anti adj diffusion or "anti-diffusion" or anti near diffus\$4 or stop adj off or stopoff or "stop-off")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 14:59
L4	2	("6138898").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/05 14:59
L5	1	2 and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 14:59
L6	1	4 and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 14:59
L7	1	6 and (anti adj diffusion or "anti-diffusion" or anti near diffus\$4 or stop adj off or stopoff or "stop-off")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:05
L8	2	(2 or 4) and (ar or argon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:18

## EAST Search History

L9	4	((("6419146") or ("6138898") or ("20020179688") or ("4220276")). PN.	US-PGPUB; USPAT	OR	OFF	2006/09/05 15:18
L10	4	9 and (ar or argon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:26
L11	1	9 and (brush or brush\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:26
L12	728	(spf or superplastic or superplastic\$4) and diffusion near (bond or bond\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:24
L13	196	L12 and (anti adj diffusion or "anti-diffusion" or anti near diffus\$4 or stop adj off or stopoff or "stop-off")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:27
L14	23	L13 and (anti adj diffusion or "anti-diffusion" or anti near diffus\$4 or stop adj off or stopoff or "stop-off") near (refractory or yttrium or aluminum or alumina or oxide or al2o3 or "al.sub.2o.sub.3" or graphite or bn or boron near nitride or nitride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:24
L15	12	L14 and (yttrium or yttrium adj oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:24
L16	42	L13 and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:24

## EAST Search History

L17	2	L15 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:24
L18	196	L12 and (anti adj diffusion or "anti-diffusion" or anti near diffus\$4 or stop adj off or stopoff or "stop-off")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:26
L19	4947	((228/182,183,193,227,230) or (29/889.2,889.7,889.72,889.721,889.722)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/05 15:26
L21	66	18 and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:26
L22	19	21 and (powder or particle or particulate or grain or granula\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:26
L23	53	21 and (ar or argon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:26
L24	5	21 and (brush or brush\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:26
L25	0	21 and ((anti adj diffusion or "anti-diffusion" or anti near diffus\$4 or stop adj off or stopoff or "stop-off") or sinter or sinter\$4) near laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 15:27